

	Luminaire A	Luminaire B
Supplier	Philips	Philips
Type	BGP530 T35 S GRN50/- NO	BGP530 T35 DM GRN50/- NO
Lamp(s)	GRN50/830/-	GRN50/830/-
Lamp Flux (klm)	5.00	5.00
Maintenance Factor	0.83	0.83
No. in Project	34	8



PROJECT NAME:	
Elmfield Housing Development R3	
SCALE:	DATE:
1:750	24 July 2026

Proposed Housing Development R3
Elmfield
Ninth Lock Road
Clondalkin, Dublin 22.

Housing Lighting Class P3, Public Road P2
Mounting Height 6 Mtr & 8 Mtr Public Road

Lantern A: Philips BGP530 Citysoul Gen 2 T35 S GRN50
Lantern B: Philips BGP530 Citysoul Gen 2 T35 DM GRN50
Lantern C: Philips BGP292 Lumistreet Gen 2 DM50 9.50 klm
Lantern D: Philips BGP294 Lumistreet Gen 2 DW50 22.00 klm
CCT: 3000K (Warm White)

Results Grid 1	
Eav	8.44
Emin	1.52
Emax	32.12
Emin/Emax	0.05
Emin/Eav	0.18
Results Grid 2	
Eav	8.13
Emin	1.55
Emax	31.00
Emin/Emax	0.05
Emin/Eav	0.19
Results Grid 3- Amenity Area	
Eav	8.28
Emin	5.57
Emax	11.49
Emin/Emax	0.48
Emin/Eav	0.67
Results Grid 4-Amenity Area	
Eav	6.70
Emin	1.83
Emax	16.24
Emin/Emax	0.11
Emin/Eav	0.27
Results Grid 5-Amenity Area	
Eav	7.19
Emin	1.88
Emax	16.64
Emin/Emax	0.11
Emin/Eav	0.26